

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	((mono or monophonic or monaural or voice or telephone or phone) with (stereo or stereophonic or "am/fm")).ab. and codec and (mux or multiplexer) and ((headset or headphone\$ or speaker or output) with (plug or "i/o" or jack or (input near2 output)) with ((right with left) or audio adj3 (path or channel)) with (power or disabl\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/28 12:11
L2	1	("6272116").PN.	USPAT	OR	OFF	2009/12/28 12:12
L3	0	((((mono or monophonic or monaural or voice or telephone or phone) with (stereo or stereophonic or "am/fm")).ab. and codec and (mux or multiplexer) and ((headset or headphone\$ or speaker or output) with (plug or "i/o" or jack or (input near2 output)) with ((right with left) or (path or	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/28 12:18

		channel)) with (power or disabl \$3))).clm.				
L5	1	((((mono or monophonic or monaural or voice or telephone or phone) with (stereo or stereophonic or "am/fm")).ab. and codec and (mux or multiplexer) and ((headset or headphone\$ or speaker or output) with (plug or "i/o" or jack or (input near2 output)) with ((right with left) or (path or channel)) with (power or disabl \$3)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/28 12:18
L6	0	((((mono or monophonic or monaural or voice or telephone or phone) with (stereo or stereophonic or "am/fm")).ab. and (vocoder or codec or decoder) and (mux or multiplexer) and ((headset or headphone\$ or speaker or output) with (plug or "i/o" or jack or (input near2 output)) with ((right with left) or (path or channel)) with (power or disabl \$3))).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/28 12:19

L8	1	(((mono or monophonic or monaural or voice or telephone or phone) with (stereo or stereophonic or "am/fm")) and ((coder near2 decoder) or codec) and ((voice same coder same decoder) or vocoder) and decoder and (mux or multiplexer) and ((headset or headphone\$ or speaker or output) and (plug or "i/o" or jack or (input near2 output)) and ((right with left) or audio adj3 (path or channel)) and (power or disabl\$3))).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/28 12:19
L9	2	(((mono or monophonic or monaural or voice or telephone or phone) with (stereo or stereophonic or "am/fm")).ab. and (vocoder or codec or decoder) and (mux or multiplexer) and ((headset or headphone\$ or speaker or output) with (plug or "i/o" or jack or (input near2 output)) with ((right with left) or (path or channel)) with	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/28 12:19

		(power or disabl \$3)))				
L10	1	((mono or monophonic or monaural or voice or telephone or phone) with (stereo or stereophonic or "am/fm")) and ((coder near2 decoder) or codec) and ((voice same coder same decoder) or vocoder) and decoder and (mux or multiplexer) and ((headset or headphone\$ or speaker or output) and (plug or "i/o" or jack or (input near2 output)) and ((right with left) or audio adj3 (path or channel)) and (power or disabl\$3))) .clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/28 12:19
L12	4	(process\$3 with audio adj signal) and ((coder near2 decoder) or codec) and (type with signal) and ((voice same coder same decoder) or vocoder) and (mux or multiplexer) and (headset or headphone\$ or speaker or output) and (plug or "i/o" or jack or (input near2 output)) and (((right with left)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/28 12:20

		or audio adj3 (path or channel)) with (power or disabl\$3))				
L13	10	((((mono or monophonic or monaural or voice or telephone or phone) with (stereo or stereophonic or "am/fm")) and ((coder near2 decoder) or codec) and ((voice same coder same decoder) or vocoder) and decoder and (mux or multiplexer) and ((headset or headphone\$ or speaker or output) and (plug or "i/o" or jack or (input near2 output)) and ((right with left) or audio adj3 (path or channel)) and (power or disabl\$3)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/28 12:23
L14	0	((((mono or monophonic or monaural or voice or telephone or phone) with (stereo or stereophonic or "am/fm")).ab. and (vocoder or codec or decoder) and (mux or multiplexer) and ((headset or headphone\$ or speaker or output) with (plug or "i/o" or jack or (input near2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/28 12:25

output)) with  
 ((right with left)  
 or (path or  
 channel)) with  
 (power or disabl  
 \$3))).clm.

### EAST Search History (I nterference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	0	((mono or monophonic or monaural or voice or telephone or phone) with (stereo or stereophonic or "am/fm")).ab. and codec and (mux or multiplexer) and ((headset or headphone\$ or speaker or output) with (plug or "i/o" or jack or (input near2 output)) with ((right with left) or (path or channel)) with (power or disabl\$3))).clm.	USPAT; UPAD	OR	ON	2009/12/28 12:18
L7	0	((mono or monophonic or monaural or voice or telephone or phone) with (stereo or stereophonic or "am/fm")).ab. and (vocoder or codec or decoder) and (mux or multiplexer) and ((headset or headphone\$ or speaker or output) with (plug or "i/o" or jack or (input near2 output)) with ((right with left) or	USPAT; UPAD	OR	ON	2009/12/28 12:19

		(path or channel)) with (power or disabl\$3))).clm.				
L11	0	(((mono or monophonic or monaural or voice or telephone or phone) with (stereo or stereophonic or "am/fm")) and ((coder near2 decoder) or codec) and ((voice same coder same decoder) or vocoder) and decoder and (mux or multiplexer) and ((headset or headphone\$ or speaker or output) and (plug or "i/o" or jack or (input near2 output)) and ((right with left) or audio adj3 (path or channel)) and (power or disabl \$3))).clm.	USPAT; UPAD	OR	ON	2009/12/28 12:20
L15	0	(((mono or monophonic or monaural or voice or telephone or phone) with (stereo or stereophonic or "am/fm")).ab. and (vocoder or codec or decoder) and (mux or multiplexer) and ((headset or headphone\$ or speaker or output) with (plug or "i/o" or jack or (input near2 output)) with ((right with left) or (path or channel)) with (power or	USPAT; UPAD	OR	ON	2009/12/28 12:25

		{disabl\$3))).clm.				
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**12/ 28/ 09 12:26:09 PM**

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